Acibenzolar-S-methyl

135158-54-2 | DTXSID1032519

Model Performance

Model	Data

Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.85	0.69	0.86	0.67	0.86	0.78

Model Results

Predicted value: 1.45

Global applicability domain: Inside

Local applicability domain index: 4.81e-01

Confidence level: 5.95e-01

Nearest Neighbors from the Training Set

Image not found
Acibenzolar-S-methyl
Measured: 3.10
Predicted: 1.45

Image not found
2-Benzothiazolesulfonamide
Measured: 1.33
Predicted: 1.64